

REMARKS

The Office action dated August 23, 2005, and the references cited therein have been received and carefully reviewed.

As a result of the Office action, claims 1, 2, and 4 are rejected under 35 U.S.C. 102(b) as being anticipated by Santilli; claim 6 is rejected under 35 U.S.C. 102(b) as being anticipated by Povleski; claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Santilli in view of Liberatoscioli; claims 6 and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Newton in view of Liberatoscioli; and, claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Povleski in view of Liberatoscioli.

Claims 3 and 7 are indicated to be allowable if rewritten in independent form.

By the above amendment, claim 6 has been amended to include the limitations of claim 7, claim 7 has been cancelled without prejudice or disclaimer, and claim 8 has been amended to change its dependency from claim 7 to claim 6. No new matter has been added, and claims 6 and 8 are now believed to be allowable.

Moreover, claim 1 has been amended to include the limitations recited in the dependent claim 3 without including

the limitations of the intervening claim 2, and claim 3 has been cancelled without prejudice or disclaimer. Applicant believes that none of the cited prior art references, taken individually or in combination, teaches or suggests the limitation "wherein the saw blade rotates within a plane which is generally parallel with the shaft but offset therefrom by an angle of 30°." Applicant believes this limitation without the limitations of the intervening claim 2 distinguishes claim 1 from the prior art. Claims 2, 4, and 5 are dependent from claim 1 and are believed to be allowable for the same reasons as claim 1.

Each issue raised in the Office action dated August 23, 2005, has been addressed and it is believed that claims 1, 2, 4-6, and 8 are in condition for allowance. Wherefore, reconsideration and allowance of these claims is earnestly solicited. Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Respectfully submitted,
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